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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Liu et al.
Appl. No. : 10/729,970
Filed : December 9, 2003
Title : ISOLATED DC-DC CONVERTERS

Grp./A.U. :
Examiner :

Docket No.: 14546

Honorable Assistant Commissioner of Patents
Alexandria, VA 22313-1450

Sir:

PTO CUSTOMER NO. 000293

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. Copies of the references listed on the attached Form PTO-1449, List of Prior Art Cited by Applicant, are attached.

Respectfully submitted,

DOWELL & DOWELL, P. C.

Ralph A. Dowell, Reg. No.: 26,868

Date: September 30, 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/729,970
Filing Date	9 December 2003
First Named Inventor	LIU, Yan-Fei
Art Unit	
Examiner Name	
Attorney Docket Number	14546

Sheet	1	of	2
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner
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Date
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/729,970

Filing Date 9 December 2003

First Named Inventor LIU, Yan-Fei

Art Unit

Examiner Name

Sheet

2

of

2

Attorney Docket Number 14546

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PENG XU, FRED C LEE, JIA WEI; The Coupled-Buck Converter for 12V VRM ...; VTIP Disclosure No.: 01-002; Virginia Tech Intellectual Properties, Inc.; Blacksburg, Virginia	
		ALBERT M. WU, SETH R. SANDERS; An Active Clamp Circuit for Voltage Regulation Module ...; IEEE Transactions On Power Electronics, Vol. 16 No. 5 September 2001 pp. 623-634	
		YURI PANOV, MILAN M. JOVANOVIC; Design Considerations for 12-V/1.5V, 50A Voltage Regulator ...; IEEE Transactions On Power Electronics, Vol. 16 No. 6 November 2001 pp. 776-783	
		INTEL; VRM 9.1 DC-DC Converter Design Guidelines; Intel Corporation; Order Number 298646-001; January 2002	
		INTEL; VRM 9.0 DC-DC Converter Design Guidelines; Intel Corporation; Order Number 249205-004; April 2002	
		JINGHAI ZHOU, MING XU, FED C. LEE; A Novel Current-Tripler DC/DC Converter; Proceedings of IEEE 34th Annual Conference Power Electronics Specialist, Vol. 3, 2003 pp. 1373-1378	

Examiner
SignatureDate
Considered

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